

# Idealpos 8 Build 16 - Update History

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## End of Shift

### IP-5916 – Ability to Customise Denominations in Cash Declaration Screen (User-Defined)

This function introduces the ability to customise the denominations that are displayed on the Cash Declaration Screen that appears when performing an End of Shift via a User-Defined setting.

The default denominations shown on the Cash Declaration Screen will vary based on the region and the currency denominations available in the selected region.

Generally, the denomination slots are counted down the first column on the left-hand side, then the slots continue down the second column.

To configure this function, go to:

Back Office > Setup > POS Terminals > Select the POS Terminal which the custom denominations are being configured > Modify > POS Settings tab > User-Defined Options.

Within the User-Defined Options, create a separate user-Defined Option for each of the required denominations.

In the below, x refers to the slot number which is being replaced with the custom denomination and yyy refers to the custom denomination amount.

**Description:** CASHDECDENOMINATIONx

**Setting:** yyy

The below screenshot shows the slot numbers for each denomination (e.g. \$100 is slot 1, \$50 is slot 2 and so on). To set a custom denomination for the desired slot, enter the required slot number when creating the User-Defined Option (see further below for an example).

Cash Declaration - POS 3

Enter Full CASH Amount

CASH	351.35
------	--------

or Each Denomination

\$100	1	\$0.50	8
\$50	2	\$0.20	9
\$20	3	\$0.10	10
\$10	4	\$0.05	11
\$5	5		
\$2	6		
\$1	7		

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E.g. If a value of \$500 is required in slot 1, then the User-Defined setting will need to be created as follows:

**Description:** CASHDECDENOMINATION1

**Setting:** 500

Description	Setting
CASHDECDENOMINATION1	500

Remove All

This will result in a denomination of \$500 appearing in the first slot (below the "or Each Denomination" heading) as shown below.

Cash Declaration - POS 3

Enter Full CASH Amount

CASH

or Each Denomination

\$500  \$0.50

\$50  \$0.20

\$20  \$0.10

\$10  \$0.05

\$5

\$2

\$1

If required, Custom Denominations can be configured for every slot; simply create a separate User-Defined option for each slot as per the above steps/User-Defined Setting format.

Any Custom Denomination amounts will also appear in the Edit Cash Declaration window which is accessible via Back Office > Utilities > Edit Cash Declaration > Select Cash Declaration from the right-hand side list > Edit.

Edit Cash Declaration

Save

Save & Print

Float Taken Out

Enter Full Amount	Counted	Expected
CASH <input type="text"/>		120.00
	(less Float)	

Or Each Denomination

\$500

\$50

\$20

\$10

\$5

\$2

\$1

\$0.50

\$0.20

\$0.10

\$0.05

## Global Options

### IP-5747 – Email Test button in Global Options

This function introduces the ability to test the sending of an email via a new Email Test button.

This button can be used after email settings have been configured in Idealpos to confirm that the entered email settings can successfully send an email.

To use this function, go to: Back Office > Setup > Global Options > Other Options

Under the Email Settings section, the “Send Test Email” button has been added which can be used to send a test email using the currently configured email server settings.

The screenshot shows the 'Global Options' web interface for 'Site 1 (Site 1)'. The 'Other Options' tab is selected. The 'Email Settings' section is expanded, showing various email configuration fields. A yellow arrow points to a 'Send Test Email' button located below the 'Default Subject for Statements' field. Other sections visible include 'Home Screen', 'Alerts', 'Mag Card Printing', 'FTP Details', 'Special Attribute Types', 'Attribute Column Headers', 'Default Variant Types', and 'Stock Item Descriptions'.

Home Screen	
Home Screen Graphic (pictures folder)	Homescreen Blue.jpg >
Last Transaction Timeout	10
Slideshow Start Time	10
Seconds between images	30

Email Settings	
SMTP Outgoing Email Server	smtp.somedomain.com
Sending Email Address	user@somedomain.com
SMTP Username	user@somedomain.com
SMTP Password	*****
SMTP Port	587 <input checked="" type="checkbox"/> Enable SSL/TLS Protocol
Default CC Email Address	
Default BCC Email Address	
Default Subject for Invoices	Invoice from [UN] - [INV]
Default Subject for Statements	This is the statement from [UN]
<b>Send Test Email</b>	
Default Message when sending Reports	
Default Message when sending Customer Statements/Invoices	

Alerts	
Output from POS #	1

Mag Card Printing	
Mag Card Format	Format 1
Printer Connection	

FTP Details	
Server Address	
Server Port	21
Folder	
Username	
Password	

Special Attribute Types	
Stock Item Linking	
Remove Tax	
Transaction Event	
Special Item Subtotal	

Attribute Column Headers	
1	
2	
3	
4	
5	

Default Variant Types	
Size	
Colour	

Stock Item Descriptions	
Description 2	Kitchen Description
Description 3	Long Description

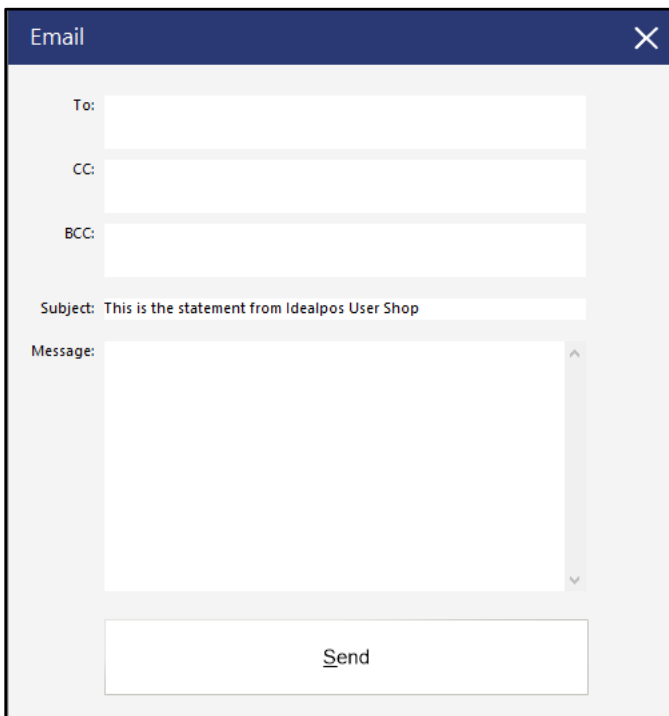
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Configure the email settings as required, then press the "Send Test Email" button.

A new window will be displayed where the email address of the recipient for this test email message can be entered, along with any text to be entered into the email body.

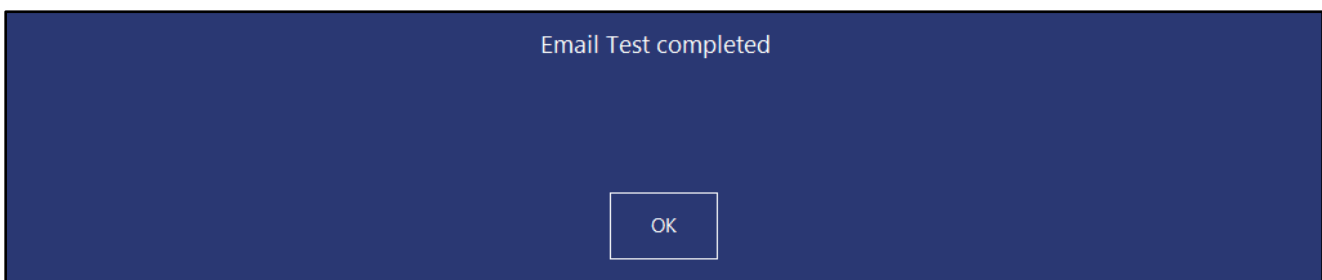
Once the recipients have been entered, press the "Send" button.



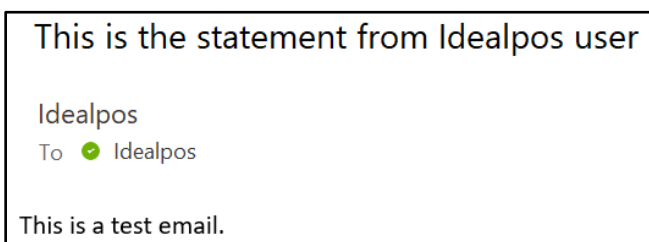
The screenshot shows a dialog box titled "Email" with a close button (X) in the top right corner. The dialog contains the following fields:

- To: [Empty text box]
- CC: [Empty text box]
- BCC: [Empty text box]
- Subject: This is the statement from Idealpos User Shop
- Message: [Large text area with a vertical scrollbar]
- Send [Button]

If the email is sent successfully, an "Email Test completed" response will be displayed.



The test email will be received in the recipients' email address that was entered when the test email was sent.



If the test email fails to send for whatever reason, an error message will be displayed; the email settings will need to be confirmed and re-entered and test email sent once adjustments have been made to test sending an email again until the correct settings have been entered.

## Import Data

### IP-5860 – Metcash API – Download ALM v8 XML Invoices

This function introduces the ability to Download ALM (Australian Liquor Marketers) v8 XML Invoices via the Metcash API.

This function can be configured to simply download the ALM XML Invoices into a folder until they are processed manually.

If required, Idealpos can be configured to automatically process the downloaded ALM invoices as well.

Before configuring this function, ensure that the following pre-requisites have been met:

Retrieve the following Metcash Retail Web Services credentials for downloading ALM Invoices:

- B2B Account
- Password
- Customer ID
- State Code

Create a folder where the ALM Invoices will be downloaded to.

The folder location will be entered when configuring this function.

During the steps outlined below, a folder path of C:\Temp\ALM will be used, however, this can be set to any folder location that is required or desired.

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To configure this function, go to:

Back Office > File > Suppliers > Suppliers.

Select the Australian Liquor Marketers/ALM Supplier > Modify.

The Electronic Invoice Format will need to be changed to ALM v8 (.XML).

After changing the setting, press "Save" and close the Supplier windows.

**Suppliers**  
Modify 1

Supplier Code 1

Company Name Aust Liquor Marketers  
Address 111 - 137 Magnesium Drive  
Suburb Crestmead  
State QLD Postcode

Phone  
Other  
Mobile  
Contact Steve Leggars  
Email

ABN 345656898  
Account No 684168  
Credit Limit 0.00  
Default Tax Rate GST  
Default Tax Inclusive

Electronic Invoice Format **ALM v8 (.XML)**  
Default Delivery Method  
Accounting   
Payment Due Date 14  Days  Day of Month

Save

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Go to: Back Office > Setup > POS Terminals > Select a POS Terminal/Back Office PC that will download/process the ALM Invoices > Modify.

## Configuring the Download settings for retrieving the ALM Invoices:

In the Import/Export tab, configure the Metcash Retail Web Services section.

Populate the following fields using the credentials supplied by Metcash:

- B2B Account
- Password
- Customer ID
- State Code

**Automatically Download** – Enable checkbox to automatically download the ALM Invoices.

**Daily at** or **every # minutes** – Enter the time in 24-hour format when the invoices should be downloaded.

The “every # minutes” field can be populated so that Idealpos will automatically download the invoices at the interval specified.

**Folder** – Specify the folder location where the ALM Invoices will be downloaded to.

The screenshot displays the 'Pos Terminals' configuration window, specifically the 'Import / Export' tab. The interface is divided into several sections:

- Automatic Export Settings:** Includes fields for 'Export Folder' (C:\Export\), 'Delete files older than' (7 days), 'Export Stock Items' (All Items), 'Department Range', 'Filter by Attribute Type', 'Export Daily at' (Or every 5 minutes), 'Filename' (with options for appending date/time, site name, venue ID, and including discontinued items), 'Export Sales Format' (Impact Data), 'Sales From' (All POS Terminals), and 'Export Daily at' (Or every 5 minutes).
- Automatic Import Settings:** Includes 'Import Folder' (C:\Temp\ALM), 'Delete files older than' (7 days), 'Delete files after importing', 'Import Stock Items' (Filename), 'If imported items exist, update selling prices' (checked), and 'Import Promotions' (Filename).
- Supplier Invoices:** Includes 'Automatically Import Supplier Invoices' (checked), 'Retrieve Location from Filename' (Right of / Left of), 'Retrieve Supplier from Filename' (Right of / Left of ^), 'Automatically Add/Modify Stock Items during Import' (checked) with sub-options for 'Update Description' (checked), 'Update Department', and 'Update Sell Price', and 'Automatically Process Invoices after Import Complete' (unchecked).
- Metcash Retail Web Services:** This section is highlighted with an orange box and contains fields for 'B2B Account', 'Password', 'Customer ID', 'State Code', 'Automatically Download' (checked), 'Daily at 13:15 or every 5 minutes', and 'Folder C:\Temp\ALM'. An orange arrow points to the 'Folder' field.



## Configuring the Automatic Import Settings/Supplier Invoices:

If the invoices don't need to be automatically imported, the settings in the Automatic Import Settings section can be skipped.

If Automatic Import Settings are not configured, ALM Invoices will need to be manually imported.

In the **Automatic Import Settings** section, configure as follows:

**Import Folder** – Enter the same folder location as the location that was specified in the Folder path in the Metcash Retail Web Services section.

In the Supplier Invoices section, configure as follows:

**Automatically Import Supplier Invoices checkbox** – Enable the checkbox.

**Retrieve Supplier from Filename – Right of** – Leave as blank.

**Retrieve Supplier from Filename – Left of** – ^

The screenshot shows the 'Pos Terminals' settings window with several sections:

- Automatic Export Settings:** Includes fields for 'Export Folder' (C:\Export\), 'Delete files older than' (7 days), 'Export Stock Items' (All Items), 'Department Range', 'Filter by Attribute Type', 'Export Daily at' (Or every 5 minutes), 'Filename' (with options for Append Date/Time, Site Name, Venue ID, Include Discontinued Items, and Use Saved Automatic Export Format), 'Export Sales Format' (Impact Data), 'Sales From' (All POS Terminals), and 'Export Daily at' (Or every 5 minutes).
- Automatic Import Settings:** Includes 'Import Folder' (C:\Temp\ALM), 'Delete files older than' (7 days), 'Delete files after importing', 'Import Stock Items' (Filename), 'If imported items exist, update selling prices' (checked), 'Import Promotions' (Filename), and 'Import Items Only Folder'.
- Supplier Invoices:** Includes 'Automatically Import Supplier Invoices' (checked), 'Retrieve Location from Filename' (Right of / Left of), 'Retrieve Supplier from Filename' (Right of / Left of ^), 'Automatically Add/Modify Stock Items during Import' (checked, with sub-options for Update Description, Update Department, and Update Sell Price), 'Automatically Process Invoices after Import Complete', and 'Import Items Only Folder'.
- Metcash Retail Web Services:** Includes 'B2B Account', 'Password', 'Customer ID', 'State Code', 'Automatically Download' (checked), 'Daily at 13:15 or every 5 minutes', and 'Folder' (C:\Temp\ALM).

Orange arrows in the image point to the 'Import Folder' field in the Automatic Import Settings section, the 'Automatically Import Supplier Invoices' checkbox, and the 'Retrieve Supplier from Filename' dropdown menu.

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When configuring both the Automatic Download and Automatic Import of ALM invoices, options should be configured like the below example:

The screenshot displays the 'Pos Terminals' configuration window with several settings panels. The 'Automatic Export Settings' panel includes fields for 'Export Folder' (C:\Export\), 'Delete files older than' (7 days), 'Export Stock Items' (All Items), 'Department Range', 'Filter by Attribute Type', 'Export Daily at' (Or every 5 minutes), 'Filename' options (Append Date/Time, Site Name, Venue ID, Discontinued Items, Saved Format), 'Export Sales Format' (Impact Data), 'Sales From' (All POS Terminals), and 'Export Daily at' (Or every 5 minutes). The 'Automatic Import Settings' panel includes 'Import Folder' (C:\Temp\ALM), 'Delete files older than' (7 days), 'Delete files after importing', 'Import Stock Items' (Filename, If imported items exist, update selling prices), and 'Import Promotions' (Filename). The 'Supplier Invoices' panel includes 'Automatically Import Supplier Invoices' (checked), 'Retrieve Location from Filename' (Right of), 'Retrieve Supplier from Filename' (Right of), 'Automatically Add/Modify Stock Items during Import' (checked) with sub-options for 'Update Description', 'Update Department', and 'Update Sell Price', 'Automatically Process Invoices after Import Complete', and 'Import Items Only Folder'. The 'Metcash Retail Web Services' panel includes 'B2B Account', 'Password', 'Customer ID', 'State Code', 'Automatically Download' (checked), 'Daily at' (13:15 or every 5 minutes), and 'Folder' (C:\Temp\ALM). Orange arrows highlight the 'Import Folder' field in the 'Automatic Import Settings' panel, the 'Automatically Import Supplier Invoices' checkbox, the 'Retrieve Supplier from Filename' dropdown, and the 'Metcash Retail Web Services' panel.

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Close the POS Terminal configuration windows to save the change.

If the POS Terminal/Back Office was configured to auto-import the ALM Invoices, they will appear automatically in:  
Back Office > Transactions > Stock Control > Stock Purchases.

**Stock Purchases** Location:

Code	Supplier Name	Date	Type	Order No.	Invoice No.	Details	Processed	Location	Total
1	Aust Liquor Marketers	23/06/2016	Invoice		69141		No	Location 1	\$864.25
1	Aust Liquor Marketers	27/06/2016	Invoice		69142		No	Location 1	\$864.25
1	Aust Liquor Marketers	01/07/2021	Invoice		72094		No	Location 1	\$6,233.14
1	Aust Liquor Marketers	01/07/2021	Invoice		72095		No	Location 1	\$1,222.96

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Show Purchase Orders  
 Show Stock Received  
 Show Orders NOT Received

Show Tax Inclusive  
 Send to Label Printing

Items Only Process

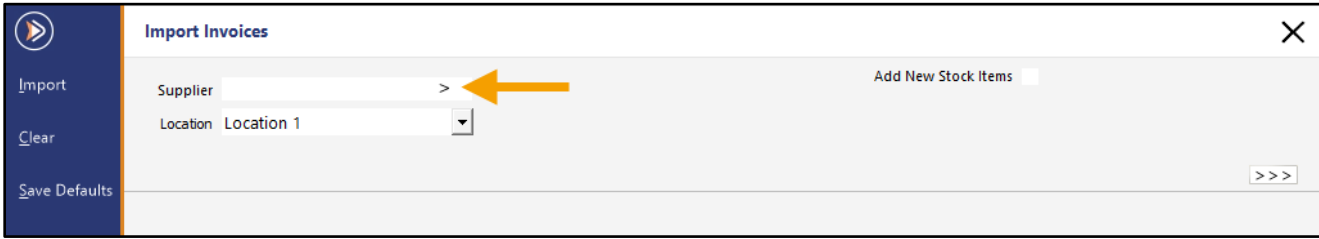
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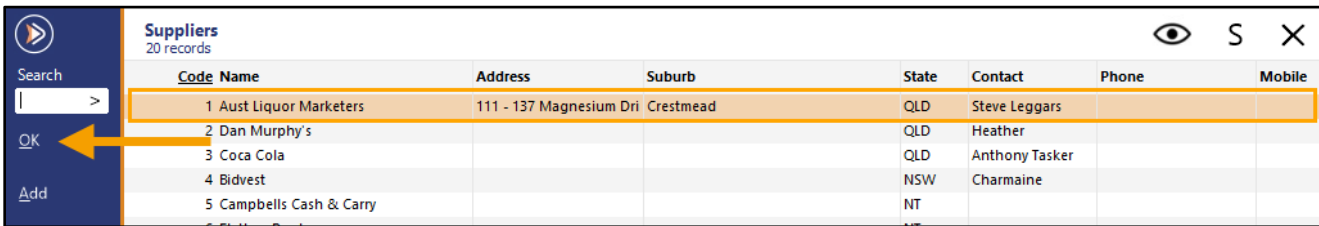
If the auto-import function was not configured on the POS Terminal/Back Office, the ALM Invoices will need to be manually imported.

Go to: Back Office > Transactions > Stock Control > Import.

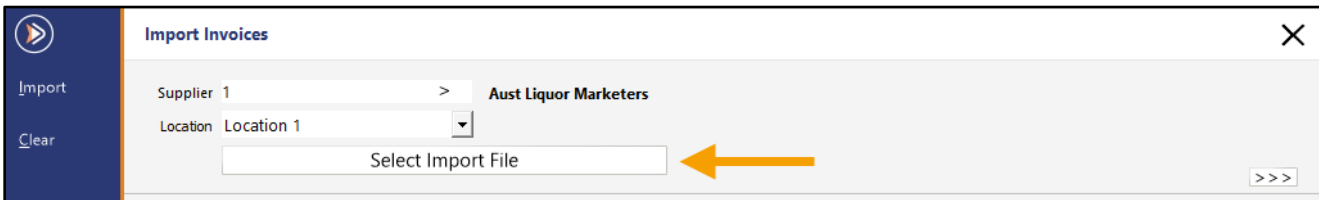
Press the ">" button in the Supplier field to select the ALM Supplier.



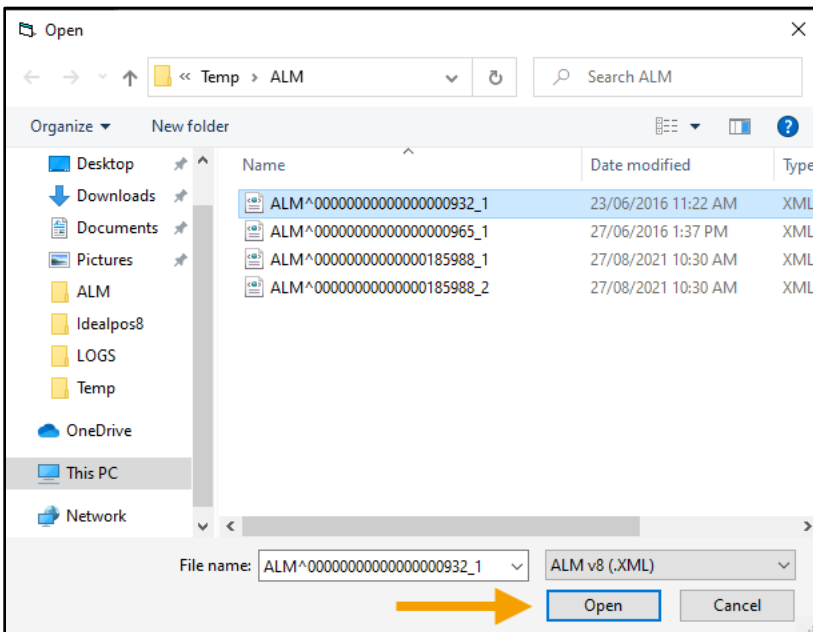
The Suppliers window opens.  
Select the ALM Supplier > OK.



The Supplier Code will appear in the Supplier field and a "Select Import File" button will now become available. Press "Select Import File" to continue.



Browse to the C:\Temp\ALM\ folder (or whichever folder was configured in Setup > POS Terminals > Import/Export for Metcash Retail Web Services) and select the ALM XML Invoice to import > Open.



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The Import Invoices window will display the invoices included in the selected ALM XML file, Invoice Numbers, Total Lines and Total dollar value.

Press "Import" to continue.

Import	Number	Total Lines	Total
<input checked="" type="checkbox"/>	69141	11	\$774.34

After the invoice has been imported, it will appear in the Stock Purchases window.

Code	Supplier Name	Date	Type	Order No.	Invoice No.	Details	Processed	Location	Total
1	Aust Liquor Marketers	23/06/2016	Invoice		69141		No	Location 1	\$864.25

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Select the invoice from the list and press "Modify" (top-left corner of the window) to see the items contained within the Invoice.

**Stock Received**
Purchase Type 
Location 
✕

---

Supplier  >  
**Aust Liquor Marketers**

Purchase Order No

Invoice No   
Details

Date of Invoice  >>>

Stock Process Date

Due Date

Tax Inc

---

Stock Code	Supplier Code	Description	Quantity	Unit Cost	Disc %	Tax 1	Total	Last Cost	Department	Sell Price (STANDARD)	Profit Margin %
***Invalid	00556072	CORONA MEXICAN BTL NCO 355ML	24	1.6288	0.00	GST	39.09	<input checked="" type="checkbox"/>	10000		
***Invalid	00505686	XXXX GOLD CAN 375ML	24	1.2892	0.00	GST	30.94	<input checked="" type="checkbox"/>	10000		
***Invalid	00505686	XXXX GOLD CAN 375ML	24	1.2892	0.00	GST	30.94	<input checked="" type="checkbox"/>	10000		
***Invalid	00505686	XXXX GOLD CAN 375ML	24	1.2892	0.00	GST	30.94	<input checked="" type="checkbox"/>	10000		
***Invalid	00505987	XXXX GOLD CAN 30PK 375ML	30	1.1333	0.00	GST	34.00	<input checked="" type="checkbox"/>	10000		
***Invalid	00531700	BANROCK STN CAB MERLOT 750ML	6	3.9833	0.00	GST	23.90	<input checked="" type="checkbox"/>	10000		
***Invalid	00588113	BRANCOTT EST SAUV BLANC 187ML	24	1.8688	0.00	GST	44.85	<input checked="" type="checkbox"/>	10000		
***Invalid	00021946	KIRRIHILL CV RIESLING 750ML	6	6.275	0.00	GST	37.65	<input checked="" type="checkbox"/>	10000		
***Invalid	00566666	J/WALKER RED LBL 700ML	12	26.9033	0.00	GST	322.84	<input checked="" type="checkbox"/>	10000		
***Invalid	00566323	ABSOLUT VODKA 700ML	6	28.72	0.00	GST	172.32	<input checked="" type="checkbox"/>	10000		
***Invalid	FINANCEFEE	Finance Fee	1	0	0.00	GST-Free	0.00	<input type="checkbox"/>	10000		

---

Enquiry Prices

Sales Quantity  Week

Week 4  Week 3  Week 2  Week 1  This Week

All Locations

**Subtotal** 767.47

Auto-Allocate  GST  Freight 0.00

Auto-Allocate  GST  Admin Fee 6.87

Tax  77.43

**Invoice Total** 851.77

Save

## Loyalty

### IP-5899 – Flexischools Interface

This function introduces the ability to configure Idealpos with the Flexischools Interface.

When the Flexischools Interface is configured in Idealpos, students can present their Flexischools card during a transaction at the school canteen.

After the student presents their card and it is scanned at the POS, the POS Screen will display:

- Student Name
- Available Balance
- Daily Limit
- Student's Photo will be displayed on the bottom-right corner of the POS Screen

The student can then purchase their desired items from the canteen.

When tendering the sale, the Clerk can select the Flexischools Tender to deduct the amount from the Student's Flexischools Card Balance.

This function is outlined in complete detail within the [Flexischools Interface topic in the User Guide](#).

This is a new module and will need to be licensed/purchased.

Speak to Idealpos or your reseller for further information.

The screenshot shows the POS interface with the following elements:

- Header:** v8 Build 16 DevRev 22 27 Sep 11:10, POS 2 Jeremy STANDARD #575
- Status Bar:** (G) QA Testing Available= \$50.00 (Daily Limit \$50)
- Keypad:**

RECEIPT	CLERK	7	8	9	CL
PRICE LEVEL	5% ST DISC	4	5	6	NO SALE
CUSTOMER	5% ITEM	1	2	3	X
BAR TAB	REFUND	0	.	ENTER	
PENDING	VOID SALE				
TABLE MAP	VOID				
- Balance:** \$0.00
- Menu Grid:**

CAPPUCCINO	FLAT WHITE	LATTE	CHAI	SHORT BLACK
EXTRA HOT	SKINNY	DECAF	1 SUGAR	TAKEAWAY
EXTRA CHOC	SOY	WEAK	2 SUGAR	MARSH MALLOW
NO CHOC	ALMOND	DOUBLE SHOT	3 SUGAR	EQUAL
DRINKS	CAFE	TAP BEER	SPIRITS	COCKTAILS
	RESTAURANT	BOTTLE BEER & RTD	WINE	
- Message:** CONGRATULATIONS HEALTHY LUNCH (with a cartoon tomato character)